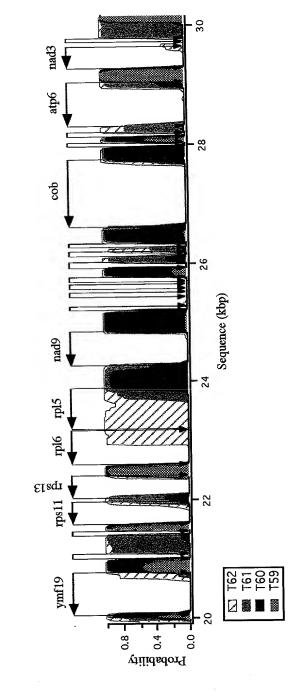


Sequence (kbp)

- 0

Villidsdorf o o o o o o o o



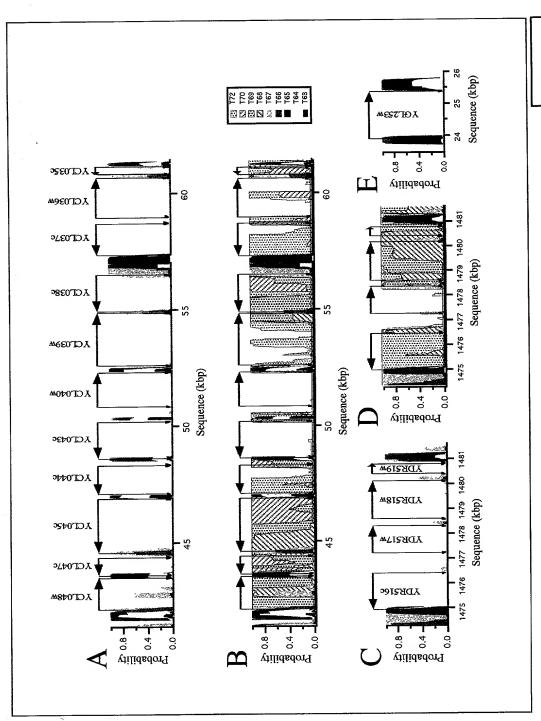


Figure 4

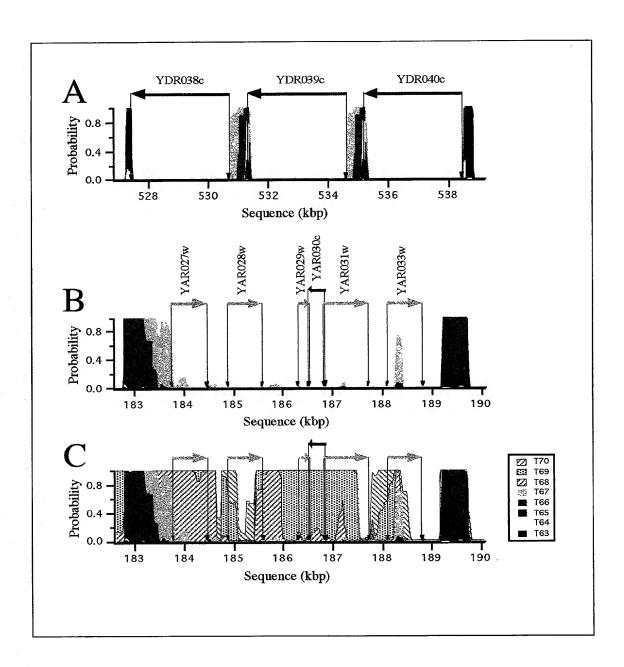
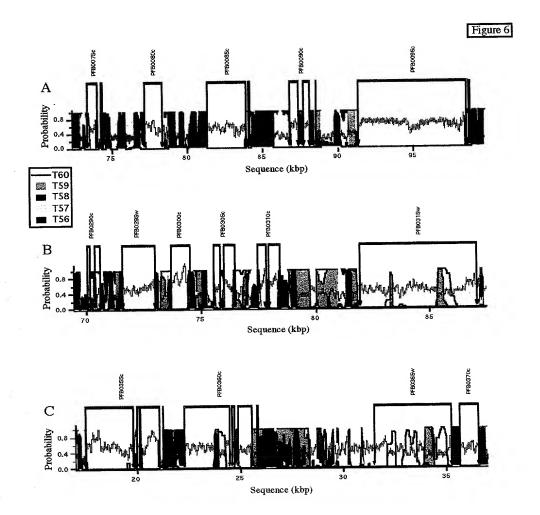
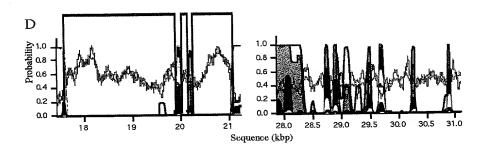
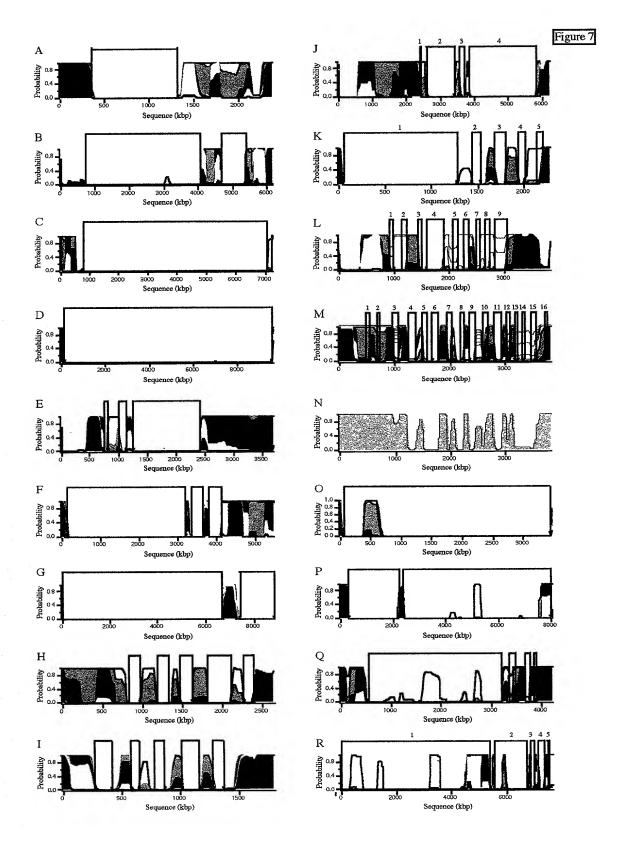
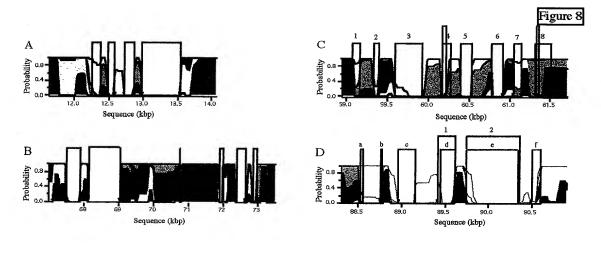


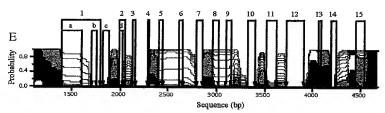
Figure 5

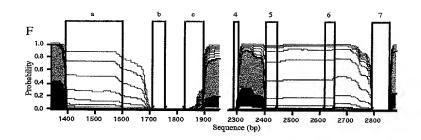


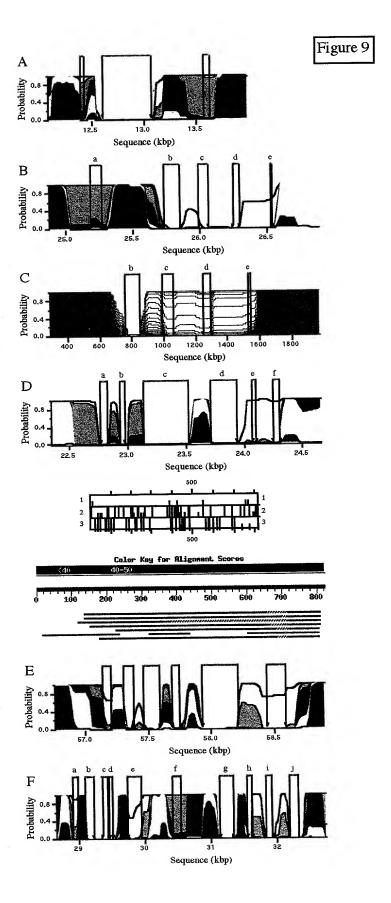


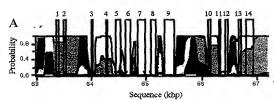
















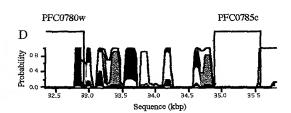
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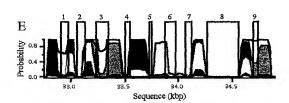
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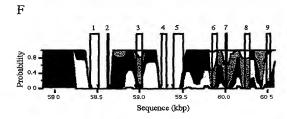


Alignment with G410









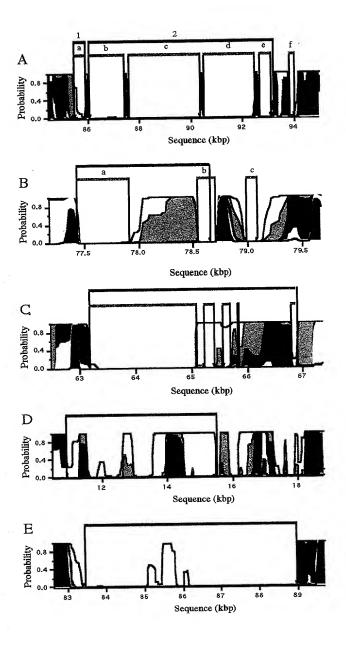
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622861	aaaattatat	atatatatat	atatattata	tatacatqta	tttactttta	atattcatat
622921				acacatatgt		
622981	atctttttca	tocqtcaqqc	atattacaca	ttcccttaaa	aataaaacat	aaatataaat
623041	aagcatataa	tatatatagt	atatataatg	tacaticata	cgtataaatg	aataaaaata
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623161	tttacaggat	ccgtttttgt	ttctggagat	ttttctattc	caaaaatttc	ttgaacctca
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62 3281	ttgtttttat	tctcgttcat	ctgattttct	tgtaagtagg	catagttgta	ttgagcctga
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623461	ctcatataaa	cttggtttaa	attcttcgga	aatatttttg	taatcgtttg	atactttgta
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623581	aaaatataaa	aaaaaaaaa	aattgataaa	taaacataaa	atttctacat	aataaatcta
623641	atatatatta	atatatatat	atatatatat	atatatatat	tataatacat	tttcttttat
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623821				gtaagttaag		
623881				atattagttc		
623941				aaaaaaatga		
624001				tatttatatt		
624061				aaatgatatt		
624121				aattaaatat		
				aaaatattat		
624241				tcgattgtta		
624301	tcc <u>cat</u> tata	caacaagaaa	attataaaat	gtaacatata	tattttaaag	cattataaat

Figure 11



Figure 12

Figure 13



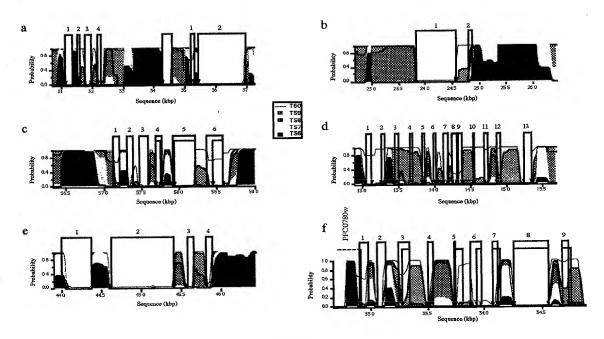


FIG.14

Large subunit of RNA polymerase II

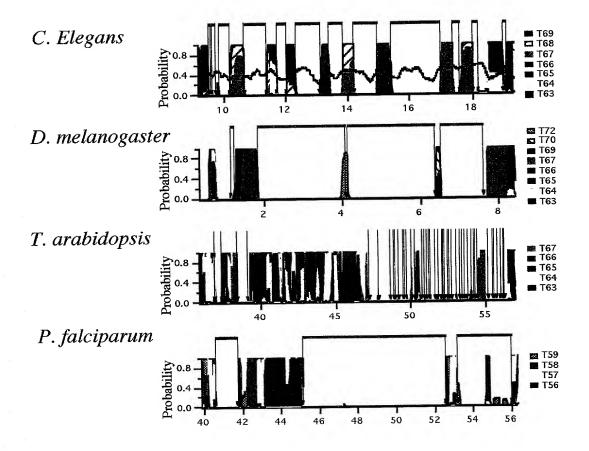


FIG.15

LOCUS AP001754 340000 bp DNA PRI 10-MAY-2000 DEFINITION Homo sapiens genomic DNA, chromosome 21q, section 98/105. ACCESSION AP001754 AL163299 BA000005

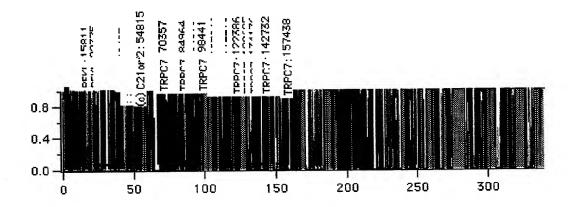
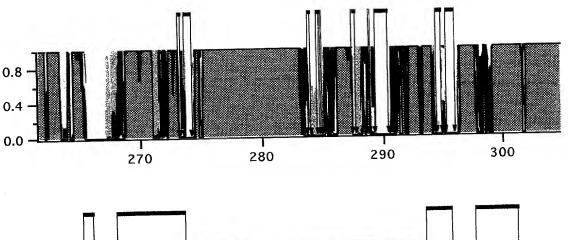


FIG.16



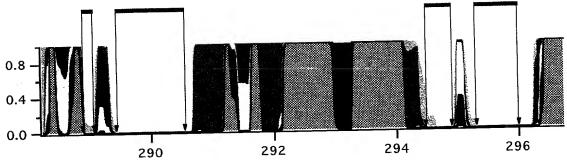


FIG.17

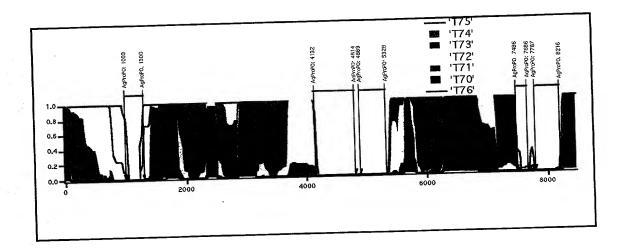


FIG.18

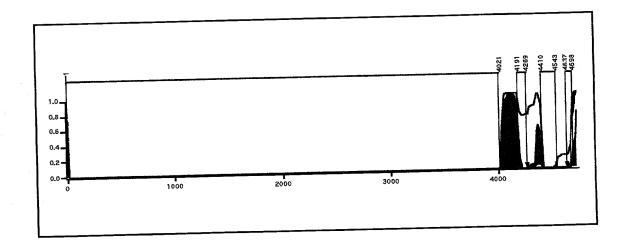


FIG.19

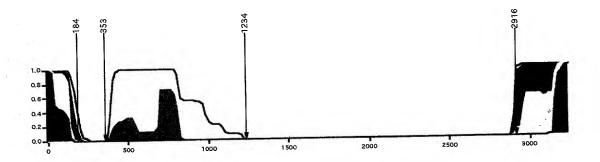


FIG.20

Straff Contract

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287821 ggtogotgag gocaaggaga gartoggcaa cogtoacaaa coagagaago cgaggagago
287881 ttrcagecaa egecatgtgg ggteetgage aggacecace ggaagttggt geagetgeet
287941 aaagacegte etggetgaga agaaacagag cagegetget ttetcagage tgggaacega
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288781 caaaccatga ctcacattat ctttacttag aacccaaaca aacctctctc cctaagcttt
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```

Figure 21A

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Figure 21B